Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1. 7:

   9:

  LCM =

2. 10:

   9:

  LCM =

3. 9:

   8:

  LCM =

4. 6:

   5:

  LCM =

5. 5:

   4:

  LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   7: 7, 14, 21, 28, 35, 42, 49, 56, (63), 70, ...

     9: 9, 18, 27, 36, 45, 54, (63), 72, ...

     LCM = 63

2.   10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

     9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...

     LCM = 90

3.   9: 9, 18, 27, 36, 45, 54, 63, (72), 81, ...

     8: 8, 16, 24, 32, 40, 48, 56, 64, (72), 80, ...

     LCM = 72

4.   6: 6, 12, 18, 24, (30), 36, ...

     5: 5, 10, 15, 20, 25, (30), 35, ...

     LCM = 30

5.   5: 5, 10, 15, (20), 25, ...

     4: 4, 8, 12, 16, (20), 24, ...

     LCM = 20

Least Common Multiple (B)

Name: _____

Determine the least common multiple using the multiples of each number.

1.　　5:

　　　3:

　　LCM =

2.　　4:

　　　7:

　　LCM =

3.　　7:

　　　8:

　　LCM =

4.　　7:

　　　2:

　　LCM =

5.　　7:

　　　5:

　　LCM =

Name: _____

Determine the least common multiple using the multiples of each number.

1.   5: 5, 10, (15), 20, ...
   3: 3, 6, 9, 12, (15), 18, ...
   LCM = 15

2.   4: 4, 8, 12, 16, 20, 24, (28), 32, ...
   7: 7, 14, 21, (28), 35, ...
   LCM = 28

3.   7: 7, 14, 21, 28, 35, 42, 49, (56), 63, ...
   8: 8, 16, 24, 32, 40, 48, (56), 64, ...
   LCM = 56

4.   7: 7, (14), 21, ...
   2: 2, 4, 6, 8, 10, 12, (14), 16, ...
   LCM = 14

5.   7: 7, 14, 21, 28, (35), 42, ...
   5: 5, 10, 15, 20, 25, 30, (35), 40, ...
   LCM = 35

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1. 8:

    6:

    LCM =

2. 7:

    2:

    LCM =

3. 7:

    4:

    LCM =

4. 8:

    9:

    LCM =

5. 6:

    7:

    LCM =

Name: _____

Determine the least common multiple using the multiples of each number.

1.   8:   8, 16, (24), 32, ...

       6:   6, 12, 18, (24), 30, ...

    LCM = 24

2.   7:   7, (14), 21, ...

       2:   2, 4, 6, 8, 10, 12, (14), 16, ...

    LCM = 14

3.   7:   7, 14, 21, (28), 35, ...

       4:   4, 8, 12, 16, 20, 24, (28), 32, ...

    LCM = 28

4.   8:   8, 16, 24, 32, 40, 48, 56, 64, (72), 80, ...

       9:   9, 18, 27, 36, 45, 54, 63, (72), 81, ...

    LCM = 72

5.   6:   6, 12, 18, 24, 30, 36, (42), 48, ...

       7:   7, 14, 21, 28, 35, (42), 49, ...

    LCM = 42

Least Common Multiple (D)

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   7:

5:

LCM =

2.   7:

4:

LCM =

3.   3:

8:

LCM =

4.   4:

3:

LCM =

5.   5:

8:

LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   7: 7, 14, 21, 28, (35), 42, ...

        5: 5, 10, 15, 20, 25, 30, (35), 40, ...

    LCM = 35

2.   7: 7, 14, 21, (28), 35, ...

        4: 4, 8, 12, 16, 20, 24, (28), 32, ...

    LCM = 28

3.   3: 3, 6, 9, 12, 15, 18, 21, (24), 27, ...

        8: 8, 16, (24), 32, ...

    LCM = 24

4.   4: 4, 8, (12), 16, ...

        3: 3, 6, 9, (12), 15, ...

    LCM = 12

5.   5: 5, 10, 15, 20, 25, 30, 35, (40), 45, ...

        8: 8, 16, 24, 32, (40), 48, ...

    LCM = 40

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   4:

        9:

    LCM =

2.   5:

        3:

    LCM =

3.   3:

        7:

    LCM =

4.   4:

        5:

    LCM =

5.   9:

        10:

    LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   4: 4, 8, 12, 16, 20, 24, 28, 32, (36), 40, ...
       9: 9, 18, 27, (36), 45, ...

    LCM = 36

2.   5: 5, 10, (15), 20, ...
       3: 3, 6, 9, 12, (15), 18, ...

    LCM = 15

3.   3: 3, 6, 9, 12, 15, 18, (21), 24, ...
       7: 7, 14, (21), 28, ...

    LCM = 21

4.   4: 4, 8, 12, 16, (20), 24, ...
       5: 5, 10, 15, (20), 25, ...

    LCM = 20

5.   9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...
      10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

    LCM = 90

Least Common Multiple (F)

Determine the least common multiple using the multiples of each number.

1.   8:

        5:

   LCM =

2.   5:

        4:

   LCM =

3.   5:

        3:

   LCM =

4.   6:

        4:

   LCM =

5.   5:

        2:

   LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   8: 8, 16, 24, 32, (40), 48, ...

       5: 5, 10, 15, 20, 25, 30, 35, (40), 45, ...

   LCM = 40

2.   5: 5, 10, 15, (20), 25, ...

       4: 4, 8, 12, 16, (20), 24, ...

   LCM = 20

3.   5: 5, 10, (15), 20, ...

       3: 3, 6, 9, 12, (15), 18, ...

   LCM = 15

4.   6: 6, (12), 18, ...

       4: 4, 8, (12), 16, ...

   LCM = 12

5.   5: 5, (10), 15, ...

       2: 2, 4, 6, 8, (10), 12, ...

   LCM = 10

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   10:

      9:

      LCM =

2.   7:

      8:

      LCM =

3.   7:

      2:

      LCM =

4.   3:

      8:

      LCM =

5.   6:

      9:

      LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

        9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...

    LCM = 90

2.   7: 7, 14, 21, 28, 35, 42, 49, (56), 63, ...

        8: 8, 16, 24, 32, 40, 48, (56), 64, ...

    LCM = 56

3.   7: 7, (14), 21, ...

        2: 2, 4, 6, 8, 10, 12, (14), 16, ...

    LCM = 14

4.   3: 3, 6, 9, 12, 15, 18, 21, (24), 27, ...

        8: 8, 16, (24), 32, ...

    LCM = 24

5.   6: 6, 12, (18), 24, ...

        9: 9, (18), 27, ...

    LCM = 18

Least Common Multiple (H)

Determine the least common multiple using the multiples of each number.

1.   10:

      3:

   LCM =

2.   10:

      9:

   LCM =

3.   4:

      7:

   LCM =

4.   8:

      6:

   LCM =

5.   9:

      8:

   LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   10: 10, 20, (30), 40, ...

   3: 3, 6, 9, 12, 15, 18, 21, 24, 27, (30), 33, ...

   LCM = 30

2.   10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

   9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...

   LCM = 90

3.   4: 4, 8, 12, 16, 20, 24, (28), 32, ...

   7: 7, 14, 21, (28), 35, ...

   LCM = 28

4.   8: 8, 16, (24), 32, ...

   6: 6, 12, 18, (24), 30, ...

   LCM = 24

5.   9: 9, 18, 27, 36, 45, 54, 63, (72), 81, ...

   8: 8, 16, 24, 32, 40, 48, 56, 64, (72), 80, ...

   LCM = 72

	Least Common Multiple	(I)

Name: _____

Determine the least common multiple using the multiples of each number.

1.   7:

    6:

    LCM =

2.   3:

    7:

    LCM =

3.   10:

    9:

    LCM =

4.   2:

    5:

    LCM =

5.   6:

    5:

    LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   7: 7, 14, 21, 28, 35, (42), 49, ...

       6: 6, 12, 18, 24, 30, 36, (42), 48, ...

    LCM = 42

2.   3: 3, 6, 9, 12, 15, 18, (21), 24, ...

          7: 7, 14, (21), 28, ...

       LCM = 21

3.   10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

          9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...

       LCM = 90

4.   2: 2, 4, 6, 8, (10), 12, ...

          5: 5, (10), 15, ...

       LCM = 10

5.   6: 6, 12, 18, 24, (30), 36, ...

          5: 5, 10, 15, 20, 25, (30), 35, ...

       LCM = 30

Least Common Multiple (J)

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   5:

       8:

    LCM =

2.   8:

       6:

    LCM =

3.   7:

       3:

    LCM =

4.   2:

       3:

    LCM =

5.   9:

       6:

    LCM =

Name: _____

Date: _____

Determine the least common multiple using the multiples of each number.

1.   5: 5, 10, 15, 20, 25, 30, 35, (40), 45, ...

        8: 8, 16, 24, 32, (40), 48, ...

    LCM = 40

2.   8: 8, 16, (24), 32, ...

        6: 6, 12, 18, (24), 30, ...

    LCM = 24

3.   7: 7, 14, (21), 28, ...

        3: 3, 6, 9, 12, 15, 18, (21), 24, ...

    LCM = 21

4.   2: 2, 4, (6), 8, ...

        3: 3, (6), 9, ...

    LCM = 6

5.   9: 9, (18), 27, ...

        6: 6, 12, (18), 24, ...

    LCM = 18